

# INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/EP2004/005727

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L1/20 H04L1/24

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)  
EPO-Internal, WPI Data, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	"HFTA-05.0: Statistical Confidence Levels for Estimating BER Probability" MAXIM APPLICATION NOTES, XX, XX, 26 October 2000 (2000-10-26), pages 1-6, XP002245050 the whole document	1,2,4,5, 7
Y	DUDEWICZ ET AL: "Modern Mathematical Statistics" 1988, MODERN MATHEMATICAL STATISTICS, XX, XX, PAGE(S) 514-526, XP002245051 page 520 - page 526	1,2,4,5, 7
A,L	WO 02/089390 A (BAEDER UWE ; MAUCKSCH THOMAS (DE); ROHDE & SCHWARZ (DE)) 7 November 2002 (2002-11-07) the whole document	1-8

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "C" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "A" document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

28 September 2004

04/10/2004

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Information on patent family members

International Application No.

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 02089390	A	07-11-2002	EP 1253737 A1 30-10-2002
		WO 02089390	A1 07-11-2002
		EP 1382151	A1 21-01-2004
		JP 2004524783	T 12-08-2004
		US 2004057404	A1 25-03-2004